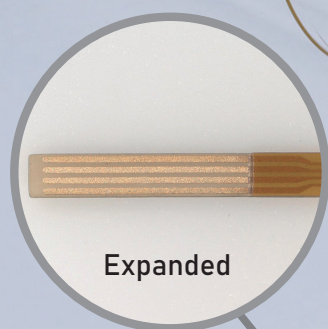


Long FPC

Enables long-distance wiring of a meter class!
It is possible to manufacture a superfine cable of 1 mm or less.



Expanded

Product structure

Coverlay PI	25μm
Adhesive layer	25μm
Electrolytic copper foil	9μm
Base PI	25μm

Result of breaking strength measurement

Pull a specimen in a vertical direction, hold it for one minute at the value of load in which the resistance change ratio of the specimen is put within 10%, and measure the resistance value after that.

Load target value [6N]		Before test	After test	Change ratio
No.1	Resistance value	31.00 Ω	31.76 Ω	2.45 %
	Dimensions	150.0 cm	152.1 cm	1.40 %
No.2	Resistance value	23.08 Ω	24.00 Ω	3.99 %
	Dimensions	150.1 cm	153.0 cm	1.93 %
No.3	Resistance value	30.87 Ω	31.44 Ω	1.85 %
	Dimensions	150.1 cm	151.7 cm	1.07 %



YAMASHITA MATERIALS